



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9731

SERIAL NUMBER 10/657,307	FILING OR 371(c) DATE 09/08/2003 RULE	CLASS 422	GROUP ART UNIT 1764	ATTORNEY DOCKET NO. MSH - 261
------------------------------------	---	---------------------	-------------------------------	---

APPLICANTS

Robert G. Graham, Presque Isle, MI;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **

** 11/29/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY MI	SHEETS DRAWING 5	TOTAL CLAIMS 41	INDEPENDENT CLAIMS 12
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials <i>[Initials]</i>				

ADDRESS

8131

TITLE

Heat exchangers with novel ball joints and assemblies and processes using such heat exchangers

FILING FEE RECEIVED 942	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit